Receipt date: 08/31/2006

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Manabu KOBAYASHI et al.

Application No.: 10/583,154

Filed: June 16, 2006 Docket No.: 128407

For: LUBRICANT BASE OIL AND METHOD OF PRODUCING THE SAME

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of one or more non-English language reference is discussed in the present specification. See References <u>17-19</u>.
- 3. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. See References 9-16.
- 4. An English language Abstract of one or more non-English language reference is attached hereto. See References <u>13-21</u>.

- A computer-generated English language translation of one or more Japanese  $\boxtimes$ Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 13-21.
- References 1,3,5,6,7 and 8 correspond to references 18,16,14,13,12 and 11  $\boxtimes$ respectively
- References 2 and 9 correspond to references 17.  $\boxtimes$ 7.
- $\boxtimes$ 8. References 4 and 10 correspond to references 15.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Tarik M. Nabi Registration No. 55,478

JAO:TMN/aha

Date: August 31, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 128407			APPLICATION NO. 10/583,154		
INFORMA		ATION DISCLOSURE STATEMENT					10,50	33,134	
(Use several sheets if necessary)				APPLICANT(S) Manabu KOBAYASHI et al.				<del></del>	
				FILING DATE June 16, 2006			GROUS,		
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Date		Name				
	1	6,008,164	12/28/1999		Aldrich et al.				
	2	6,420,618 B1	07/16/2002		Berlowitz et al.				
	3	6,475,960 B1	11/05/2002		Berlowitz et al.				
	4	2002/0086803	07/04/2002		Berlowitz et al				
	5	6,332,974 B1	12/25/2001		Wittenbrink et al.				
	6	5,643,440	07/01/1997		Borghard et al.				
	7	2004/0079678 A1	04/29/2004		Germaine				
	8	2004/0045868 A1	03/11/2004		Germaine				
	9	6,080,301	06/27/2000		Berlowitz et al.				
	10	6,165,949	12/26/2000		Berlowitz et al.				
FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Da	te	Country	With With English English Abstract Translation		English	
	11	WO 02/070629 A1	09/12/2002		WIPO				
	12	WO 02/070627 A2	09/12/200	02	WIPO				
	13	JP A 10-510565	10/13/1998		Japan	х		х	
	14	JP A 2002-538232	11/12/2002		Japan	х		х	
	15	JP A 2002-524611	08/06/2002		Japan	х		Х	
	16	JP A 2002-524610	08/06/200	02	Japan	х		Х	
	17	JP A 2002-524605	08/06/200	02	Japan	x		х	
	18	JP A 2003-517495	05/27/200	03	Japan	х		х	
	19	JP A 2002-523231	07/30/200	01	Japan	х		х	
	20	JP B 06-62960	08/17/199	94	Japan	х		х	
	21	JP B 2901047	03/19/199	99	Japan	х		х	
	OTHER DOCUMENTS								
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)							
	Maxwell; (1987); "Zeolite Catalysis in Hydroprocessing Technology"; CATALYSIS TODAY; 1(4); pp. 385-413								
EXAMINER	/Chantel Ferguson-Graham/ PATE CONSIDERED 03/12/2009							RED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									